PCC Participants Meeting Sunday June 28, 2015 04:30 pm 05:30 pm Moscone Convention Center - 132 (North)

The PCC is pleased to announce the program for the PCC Participants Meeting at Annual. Violeta Ilik and Steven Folsom will share their thoughts on extending the expertise of catalogers to linked data activities and applications. Add this event to your ALA Conference Schedule at: http://alaac15.ala.org/node/28640.

"What do MARC, RDF, and OWL have in common?"

Violeta Ilik
Head, Digital Systems & Collection Services
Digital Innovations Librarian
Galter Health Sciences Library, Northwestern University

It is understood that in the current library ecosystem, catalogers must be willing to adapt to new semantic web environment while keeping in mind the crucial library mission – providing efficient access to information. How could catalogers transform their jobs in order to enable library users to retrieve information more effectively in the age of semantic web?

Researchers have argued that catalogers have the fundamental skills to successfully work with and repurpose the metadata originally created for use in traditional library systems by utilizing various programing languages. In the new environment their jobs will require new tools and new systems but the basic skills of organization of information, knowledge of commonly used access points, and an ever growing knowledge of information technology systems will still be the same. This presentation will stress the role of catalogers in bringing the data silos down, merging, augmenting, and creating interoperable data that can be used not just in library specific systems, but in various other systems. Catalogers' indispensable knowledge of controlled vocabularies, authority aggregators, metadata creation, metadata reuse, taxonomies, and data stores makes it all possible.

We will demonstrate how catalogers' knowledge can be leveraged to design an institutional repository and/or a researchers profiling system, create semantic web compliant data, create ontologies, utilize unique identifiers, and (re)use data from legacy systems.

"All the Reasons to be a Fan of PCC's Strategic Directions 2015-2017: Shifting from Authorities to People, Places, Events, Awards..."

Steven Folsom Metadata Strategist and Standards Advocate Cornell University Library

Catalogers are increasingly asked to focus on descriptive activities in areas both in and outside of the traditional catalog, e.g. institutional repositories, digital collections for archival materials, even... in how we describe our staff and services on the web. With this expansion of our mission comes an opportunity to reconsider how we describe, publish, and share our data so that it's value extends

beyond one system... beyond the library itself. With this increased scope, we must also consider how we might accept and reuse data produced outside the library domain. This presentation will describe why the PCC's current Vision, Mission, and Strategic Directions (http://www.loc.gov/aba/pcc/about/PCC-Strategic-Plan-2015-2017.pdf) critical to libraries' efforts to produce and consume interoperable linked data.

Through linked data services currently in production (VIVO, a faculty profiling system that describes faculty, departments, and other research entities) and a number of experiments under the auspices of Linked Data for Libraries (a Mellon funded grant between Cornell, Stanford, and Harvard University Libraries), Cornell has gained insight into generating and maintaining entities. These experiences have highlighted that catalog departments and (more broadly) library technical services have valuable experiences to contribute to this effort. PCC's Strategic Direction 3, in particular, will support the development of content standards for entities that are natively linked data, whether they be for people, places, events, awards... the list goes on.